Industrial Medicine and Surgery 1960

Volume 29, Numbers 1-12

SUBJECT INDEX

A

Abdominal Pain, The Diagnosis of (Shapiro), Aug., 385
Abilities, Inc., A New Look at (Thompson), Sept., 413
Absent at Work, editorial, Jan., 52
Abstracts
  Adrenocortical Function after Major Surgical Operations and Thermal Trauma in Man by Markley, Bocanegra, Ego-Aguirre, Chiappori and Morales (Wichowski), July, 348
  Arthography in the Diagnosis of Meniscal Injuries of the Knee (Schneewind), Jan., 48
  Attitude of Industrial Employers Toward Hiring of Former State Mental Hospital Patients by Bieliauskas and Wolfe, Oct., 493
  Business Ethics: Policy or Principle by Sullivan (Page), Feb., 96
  Development of a New Fibrinolytic Enzyme and its Use in Surgical Lesions by Connell and Rousselt (Wichowski), Aug., 395
  Diagnosis of Thyroid Cancer with Radioactive Phosphorus by Ackerman, Shahon and Marvin (Wichowski), Aug., 395
  Doctor's Job in the Retail Trade, The, by Balfour (Page), April, 184
  Effects of Ultrasound on Growing Bone by Vaughn and Gender (Rodriquez) Dec., 595
  Evaluation of Pancreatic Cysts Treated at the Johns Hopkins Hospital, An, by Rienhoff (Wichowski), April, 183
  Extradural Hemorrhage, Observations on, by Hooper (Johnston), Feb., 96
  Inferior Mesenteric Vascular Occlusion: Sigmoidoscopic Diagnosis by Carter, Vanix, Hinshaw and Stafford (Wichowski), April, 183
  Intestinal Complications of Strangulated Hernia by Vowles (Johnston), Mar., 134
  Keep Employees Out of the Hospital by Grace (Page), Jan., 49
  Manager Development, Common Sense in, by Coe (Page), Feb., 96
  Men, Mortality and Management by Sullivan (Page), Dec., 593
  Needed — Better Business "Ambassadors" by Cleveland (Page), May, 228
  Psychologist in Industry, The, by Levinson (Page), Jan., 49
  Rx for Easing Executive Workloads by Cerami (Page), May, 228
  Thrombosis as the Cause of Death in Dogs that Survived Acute Circulatory Failure by Arroyave, Vizacanio, MacDonald and Murga (Wichowski), May, 228
  Traumatic Hemobilia with Severe Hematemesis and Melena by Sworn (Johnston), May, 228
  Traumatic Rupture of the Diaphragm by Grage, McLean and Campbell (Wichowski), March, 134
  Traumatic Rupture of the Thoracic Aorta by Pessaro and Pace (Wichowski), March, 134
  Use of Hydrocollator Packs in the Treatment of Neck and Shoulder Pain by Cordray and Krusen (Rodriquez), Dec., 594
Aging Executive, The (Page), Mar., 121
Air Pollution from Soldering Fumes (Boogaerdt and de Mooij), Jan., 36
Amputee, Prosthetic Replacements for the Partial Hand (Thompson and Amrich), Sept., 399
Amputee, The Above Knee (Slipyan), Sept., 422
Anthracosilicosis, The Clinical Significance of Cavitation in (Theodos), June, 238
Arteriosclerotic Limb, Response of the, to Injury (de Takats), May, 192
Atherosclerosis, Pathogenesis of (Berry), May, 187
Automation, The Anticipated Effect of, on Industrial Medicine (Foulger), Feb., 86

B

Back Disorders, Physiatry in the Diagnosis and Management of some (Rodriquez), Dec., 565
Back Hazard, The Occupational Low (Pillmore), Jan., 28
Bagassa Workers, Respiratory Disease of — A Clinical Analysis of 69 Cases (Bayonet and Lavergne), Nov., 519
Behavioral Disturbances, The Early Recognition of (Waggoner), Oct., 465
Books Reviewed:
  Adventure to Motherhood by Offen, July, 349
  Air Sampling Instruments for Evaluation of Atmospheric Contaminants prepared by American Conference of Governmental Industrial Hygienists (Cook), Aug., 396
  Clinical Prosthetics for Physicians and Therapists by Anderson, Bechtol and Sollars (Rodriquez), Mar., 135
  Color Atlas and Management of Vascular Disease by Foley and Wright, Feb., 98
  Communicable and Infectious Diseases by Top, Aug., 396
  Curriculum Study of the Occupational Health Aspects of Nursing by Henriksen (Courtenay), July, 350
  Demonstrations of Physical Signs in Clinical Surgery by Bailey (Guy), Dec., 595
  Dictionary of Economic Plants by Uphof and Engelmann, Feb., 98
  First Aid Guide for the Small Plant by the Detroit First Aid Advisory Committee, June, 307
  Fractures, Dislocations and Sprains by Wiles (Guy), Dec., 594
  Fundamental Techniques of Plastic Surgery by McGregor (Guy), Dec., 594
  Health of People Who Work, The, edited by Maisel, Oct., 494
  Health Physics Instrumentation by Handloser (Whipple), Sept., 442
  Hearing in Industry, The, edited by Warshaw, Oct., 493
  Industrial Pulmonary Diseases by King and Fletcher, Dec., 596
  International Directory of Institutions Engaged in Study, Research and Other Activities in the Field of Occupational Safety and Health, Vols I and II, by International Labour Office, Aug., 396
  Law and Medicine by Curran, July, 348
  Manual of Industrial Radiation Protection; Part II, Model Code of Safety Regulations (Ionizing Radiations), (Whipple), Feb., 97
  Manual of Surgery, Ross and Carless, edited by Harmer and Taylor (Guy), Dec., 594
  Medical Aspects of Flight Safety edited by Evard, et al., April, 184
  Medical Helminthology by Watson, Dec., 596
  Medical Sourcebook, The, by Mettler, Mar., 135
  Metal Binding in Medicine edited by Seven and Johnson (Dodson), Oct., 494
  Modern Occupational Medicine edited by Fleming, D'Alonzo and Zapp, Dec., 597
  1960 Study of Industrial Retirement Plans by Bankers Trust Co., Sept., 442
  Occupational Diseases and Industrial Medicine by Johnstone and Miller (Ashe), Dec., 595
  Pain and Itch: Nervous Mechanisms by the Ciba Foundation, Feb., 97
  Pesticide Handbook 1960 edited by Frear, Dec., 596
  Prosthetic Principles: Above Knee Amputations by Anderson, Bray and Hennessey (Rodriquez), June, 307
  Recent Advances in Respiratory Tuberculosis by Heaf and Rusby, July, 350
  Survey of Employers' Practices and Policies in the Hiring of Physically Impaired Workers, by Federation Employment and Guidance Service, Sept., 441
  Synopsis of Treatment of Anorectal Diseases by Ross (Guy), Jan., 49
  Upper Digestive Tract by Netter, Jan., 49
  Work and the Heart edited by Rosenbaum and Belknap, Jan., 50
Boxing, Some Neuropathologic Aspects of, Science Miniature (Neubuerger), Sept., 440
British Columbia, Problems of Silicosis in (Simpson), June, 260
Browning, Ethel, The Personal Medical World of — Profiles in Occupational Health (Scott), Feb., 93

C

Cancer
  Cranberries and Cancer, editorial, Feb., 99
  Surgical Treatment of Breast Cancer, Central and Inner Quadrant Lesions (Renaud), May, 221
Carbon Monoxide Gas As a Race Poison, editorial, Dec., 598
Carbon Monoxide Intoxication, Refrigeration in, editorial, Feb., 99
Carbon Monoxide Poisoning, The Problem of Chronic (Zorn and Kruger), Dec., 580
Cardiac in Industry, Some of the Problems of Employment of the (Kerkhof), Oct., 484
Chest, The Value of Large Lung Sections in the Study of Diseases of the (Taylor), June, 247

Industrial Medicine and Surgery 1960

Volume 29, Numbers 1-12

SUBJECT INDEX

A

Abdominal Pain, The Diagnosis of (Shapiro), Aug., 385
Abilities, Inc., A New Look at (Thompson), Sept., 413
Absent at Work, editorial, Jan., 52
Abstracts
  Adrenocortical Function after Major Surgical Operations and Thermal Trauma in Man by Markley, Bocanegra, Ego-Aguirre, Chiappori and Morales (Wichowski), July, 348
  Arthography in the Diagnosis of Meniscal Injuries of the Knee (Schneewind), Jan., 48
  Attitude of Industrial Employers Toward Hiring of Former State Mental Hospital Patients by Bieliauskas and Wolfe, Oct., 493
  Business Ethics: Policy or Principle by Sullivan (Page), Feb., 96
  Development of a New Fibrinolytic Enzyme and its Use in Surgical Lesions by Connell and Rousselt (Wichowski), Aug., 395
  Diagnosis of Thyroid Cancer with Radioactive Phosphorus by Ackerman, Shahon and Marvin (Wichowski), Aug., 395
  Doctor's Job in the Retail Trade, The, by Balfour (Page), April, 184
  Effects of Ultrasound on Growing Bone by Vaughn and Gender (Rodriquez) Dec., 595
  Evaluation of Pancreatic Cysts Treated at the Johns Hopkins Hospital, An, by Rienhoff (Wichowski), April, 183
  Extradural Hemorrhage, Observations on, by Hooper (Johnston), Feb., 96
  Inferior Mesenteric Vascular Occlusion: Sigmoidoscopic Diagnosis by Carter, Vanix, Hinshaw and Stafford (Wichowski), April, 183
  Intestinal Complications of Strangulated Hernia by Vowles (Johnston), Mar., 134
  Keep Employees Out of the Hospital by Grace (Page), Jan., 49
  Manager Development, Common Sense in, by Coe (Page), Feb., 96
  Men, Mortality and Management by Sullivan (Page), Dec., 593
  Needed — Better Business "Ambassadors" by Cleveland (Page), May, 228
  Psychologist in Industry, The, by Levinson (Page), Jan., 49
  Rx for Easing Executive Workloads by Cerami (Page), May, 228
  Thrombosis as the Cause of Death in Dogs that Survived Acute Circulatory Failure by Arroyave, Vizacanio, MacDonald and Murga (Wichowski), May, 228
  Traumatic Hemobilia with Severe Hematemesis and Melena by Sworn (Johnston), May, 228
  Traumatic Rupture of the Diaphragm by Grage, McLean and Campbell (Wichowski), March, 134
  Traumatic Rupture of the Thoracic Aorta by Pessaro and Pace (Wichowski), March, 134
  Use of Hydrocollator Packs in the Treatment of Neck and Shoulder Pain by Cordray and Krusen (Rodriquez), Dec., 594
Aging Executive, The (Page), Mar., 121
Air Pollution from Soldering Fumes (Boogaerdt and de Mooij), Jan., 36
Amputee, Prosthetic Replacements for the Partial Hand (Thompson and Amrich), Sept., 399
Amputee, The Above Knee (Slipyan), Sept., 422
Anthracosilicosis, The Clinical Significance of Cavitation in (Theodos), June, 238
Arteriosclerotic Limb, Response of the, to Injury (de Takats), May, 192
Atherosclerosis, Pathogenesis of (Berry), May, 187
Automation, The Anticipated Effect of, on Industrial Medicine (Foulger), Feb., 86

B

Back Disorders, Physiatry in the Diagnosis and Management of some (Rodriquez), Dec., 565
Back Hazard, The Occupational Low (Pillmore), Jan., 28
Bagassa Workers, Respiratory Disease of — A Clinical Analysis of 69 Cases (Bayonet and Lavergne), Nov., 519
Behavioral Disturbances, The Early Recognition of (Waggoner), Oct., 465
Books Reviewed:
  Adventure to Motherhood by Offen, July, 349
  Air Sampling Instruments for Evaluation of Atmospheric Contaminants prepared by American Conference of Governmental Industrial Hygienists (Cook), Aug., 396
  Clinical Prosthetics for Physicians and Therapists by Anderson, Bechtol and Sollars (Rodriquez), Mar., 135
  Color Atlas and Management of Vascular Disease by Foley and Wright, Feb., 98
  Communicable and Infectious Diseases by Top, Aug., 396
  Curriculum Study of the Occupational Health Aspects of Nursing by Henriksen (Courtenay), July, 350
  Demonstrations of Physical Signs in Clinical Surgery by Bailey (Guy), Dec., 595
  Dictionary of Economic Plants by Uphof and Engelmann, Feb., 98
  First Aid Guide for the Small Plant by the Detroit First Aid Advisory Committee, June, 307
  Fractures, Dislocations and Sprains by Wiles (Guy), Dec., 594
  Fundamental Techniques of Plastic Surgery by McGregor (Guy), Dec., 594
  Health of People Who Work, The, edited by Maisel, Oct., 494
  Health Physics Instrumentation by Handloser (Whipple), Sept., 442
  Hearing in Industry, The, edited by Warshaw, Oct., 493
  Industrial Pulmonary Diseases by King and Fletcher, Dec., 596
  International Directory of Institutions Engaged in Study, Research and Other Activities in the Field of Occupational Safety and Health, Vols I and II, by International Labour Office, Aug., 396
  Law and Medicine by Curran, July, 348
  Manual of Industrial Radiation Protection; Part II, Model Code of Safety Regulations (Ionizing Radiations), (Whipple), Feb., 97
  Manual of Surgery, Ross and Carless, edited by Harmer and Taylor (Guy), Dec., 594
  Medical Aspects of Flight Safety edited by Evard, et al., April, 184
  Medical Helminthology by Watson, Dec., 596
  Medical Sourcebook, The, by Mettler, Mar., 135
  Metal Binding in Medicine edited by Seven and Johnson (Dodson), Oct., 494
  Modern Occupational Medicine edited by Fleming, D'Alonzo and Zapp, Dec., 597
  1960 Study of Industrial Retirement Plans by Bankers Trust Co., Sept., 442
  Occupational Diseases and Industrial Medicine by Johnstone and Miller (Ashe), Dec., 595
  Pain and Itch: Nervous Mechanisms by the Ciba Foundation, Feb., 97
  Pesticide Handbook 1960 edited by Frear, Dec., 596
  Prosthetic Principles: Above Knee Amputations by Anderson, Bray and Hennessey (Rodriquez), June, 307
  Recent Advances in Respiratory Tuberculosis by Heaf and Rusby, July, 350
  Survey of Employers' Practices and Policies in the Hiring of Physically Impaired Workers, by Federation Employment and Guidance Service, Sept., 441
  Synopsis of Treatment of Anorectal Diseases by Ross (Guy), Jan., 49
  Upper Digestive Tract by Netter, Jan., 49
  Work and the Heart edited by Rosenbaum and Belknap, Jan., 50
Boxing, Some Neuropathologic Aspects of, Science Miniature (Neubuerger), Sept., 440
British Columbia, Problems of Silicosis in (Simpson), June, 260
Browning, Ethel, The Personal Medical World of — Profiles in Occupational Health (Scott), Feb., 93

C

Cancer
  Cranberries and Cancer, editorial, Feb., 99
  Surgical Treatment of Breast Cancer, Central and Inner Quadrant Lesions (Renaud), May, 221
Carbon Monoxide Gas As a Race Poison, editorial, Dec., 598
Carbon Monoxide Intoxication, Refrigeration in, editorial, Feb., 99
Carbon Monoxide Poisoning, The Problem of Chronic (Zorn and Kruger), Dec., 580
Cardiac in Industry, Some of the Problems of Employment of the (Kerkhof), Oct., 484
Chest, The Value of Large Lung Sections in the Study of Diseases of the (Taylor), June, 247

Profiles in Occupational Health
Personal Medical World of Ethel Browning, The (Scott), Feb., 93
Anthony J. Lanza, M.D. (Cloud), Nov., 545
Prosthetic Replacements for the Partial Hand Amputee (Thompson and Amrich), Sept., 399
Psychiatric Nomenclature, Simplified, for the Industrial Physician and General Practitioner (Goshen), Oct., 461
Psychology
Early Recognition of Behavioral Disturbances (Waggoner), Oct., 465
Industrial Physician and the Depressed Patient, The (Conte and Stubblefield), Oct., 470
Occupational Rehabilitation Following Mental Illness (Himler), Oct., 480
Post-Traumatic Neuroses (Mackay), May, 200
Post-Traumatic Personality Disorders, Including Neuroses and Encephalopathy (Arieff), Jan., 8
Psychiatry in Industry (Ewalt), Oct., 474
Pulmonary
Clinical Significance of Cavitation in Anthracosilicosis, The (Theodos), June, 238
Diffuse Fibrogenic Pneumoconiosis (Vorwald), Aug., 353
Emphysema in Relation to Occupation (Gough), June, 283
International Classification of Radiographs of the Pneumoconioses, An, April, 176
Introduction, Feature Issue on McIntyre Research Foundation Conference (Hannon), June, 231
Introductory Address, McIntyre Research Foundation Conference (Dix), June, 231
Johannesburg Pneumoconiosis Conference (Campbell), June, 251
Mortality from Occupational Diseases of the Lung in Ontario (Sellers), June, 273
Practical Evaluation of the Function of the Lungs (Meneely), June, 290
Problems of Silicosis in British Columbia (Simpson), June, 260
Pulmonary Function Studies in Diatomaceous Earth Workers — 2. A Cross Section Survey of 98 Workers on the Job (Motley), Aug., 370
Recent Trends in Silicosis Among Miners in Ontario (Wheeler and Sellers), June, 265
Rehabilitation of Foundry Workers with Active Pulmonary Tuberculosis (Hamlin), Oct., 453
Roentgen Study of Silicosis in Ceramic Workers Who Have Received McIntyre Aluminum Powder (Hannon, Bovard, Osmund), June, 287
Theories of the Causes of Silicosis (Schepers) Part I, July, 326; Part II, Aug., 359; Part III, Sept., 434
Value of Large Lung Sections in the Study of Diseases of the Chest, The (Taylor), June, 247

R

Radiation
Hazards of Microwave Radiations (Quan), July, 315
Shield for Patient Protection in Dental X-Ray Work, A (Dunning), Mar., 112
Radiographs of the Pneumoconioses, An International Classification of, April, 176
Railroad Doctor, The, and Personal Injury Litigation (Carney), May, 218
Railroaders, Disability Retirement and Mortality of American (Gerstle), Dec., 570
Refrigeration in Carbon Monoxide Intoxication, editorial, Feb., 99
Rehabilitation
Occupational Rehabilitation Following Mental Illness (Himler), Oct., 480
Philosophy of Rehabilitation (Bender), Jan., 39
Rehabilitation of Foundry Workers with Active Pulmonary Tuberculosis (Hamlin), Oct., 453
Trauma, Rehabilitation and Permanent Disability (McBride), May, 196
Respiratory Disease of Bagasse Workers — A Clinical Analysis of 69 Cases (Bayonet and Lavergne), Nov., 519
Retirement
Aging Executive, The (Page), Mar., 121
Disability Retirement and Mortality of American Railroaders (Gerstle), Dec., 570
Retirement from the Viewpoint of a Medical Director (Shepard), July, 309
Return of St. Vitus, The, editorial, Jan., 51
Rheumatism, The Use of Gammacorten, (Dexamethasone) in Acute Periarticular (Tillis), July, 324

S

Safety and Health, Masked Symptoms in (Sippy), Mar., 127
Science Miniature
Helicopter Flicker Disease, A New Occupational Disease (McCord), Oct., 493
Modification of Evelyn and Malloy's Method for the Determination of Methemoglobin (Magos), Dec., 593
Some Neuropathologic Aspects of Boxing (Neubuerger), Sept., 440
Thick Head (McCord), Aug., 395
Selection and Placement of the Handicapped Worker (Yuker, Campbell and Block), Sept., 419
Self-Poisoning with Lead (Baader), Jan., 1
Shield for Patient Protection in Dental X-Ray Work, A (Dunning), Mar., 112
Silicosis
Problems of Silicosis in British Columbia (Simpson), June, 260
Recent Trends in Silicosis Among Miners in Ontario (Wheeler and Sellers), June, 265
Roentgen Study of Silicosis in Ceramic Workers Who Have Received McIntyre Aluminum Powder (Hannon, Bovard, Osmond), June, 287
Theories of the Causes of Silicosis (Schepers), Part I, July, 326; Part II, Aug., 359; Part III, Sept., 434
Spain, A Decree Governing Occupational Medical Services in (Schneider), April, 166
Statistical Analysis for Industrial Physicians, Some Elementary Procedures in (Gerende), Mar., 108
Surgery in Wound Management, Immunization, Antibiotics and (Hampton), Dec., 553
Surgical Procedures, Diagnosis of Paralysis Following (Marinacci), April, 137
Surgical Treatment of Breast Cancer, Central and Inner Quadrant Lesions (Renaud), May, 221

T

Tennis Elbow (Wall), Apr., 173
Thick Head, Science Miniature (McCord), Aug., 395
Thirteenth International Congress on Occupational Health, The, editorial, June, 308; Nov., 551
Thirteenth International Congress on Occupational Health, Report (Cloud), Nov., 498
Trauma and Vascular Diseases Arising from Cold Injury (Tebrock and Fisher), July, 334
Trauma, Rehabilitation and Permanent Disability (McBride), May, 196
Traumatic Diaphragmatic Hernia — Diagnosis and Treatment (Wichowski and Holmes), Dec., 577
Tripoli, Missouri-Oklahoma Type (Dobbs), Dec., 598

U

Union Interest in Medical Programs, Development of (Cook), Feb., 73

V

Vehicles, Proposed Medical Standards for the Operators of Commercial (Miller), April, 153

W

What is a Profession? editorial, April, 155
Work in the Works, April, 160

X

Xylene — Can Xylene (Xylol) Provoke Convulsive Seizures? (Goldie), Jan., 33

AUTHORS INDEX

Amrich, Michael M., C.P., Sept., 399
Arieff, Alex J., M.D., Jan., 8
Ashe, William F., M.D., Dec., 595
Baader, Prof. Dr. E. W., Jan., 1
Bakody, John T., M.D., May, 204
Barath, M., Dec., 556
Barnes, Asa, M.D., M.P.H., Feb., 78
Bayonet, Natalio, M.D., Nov., 519
Behrend, Bernard, M.D., July, 319
Bender, Leonard F., M.D., Jan., 39
Berry, Maxwell G., M.D., May, 187
Block, J. R., Aug., 419
Bonta, John, M.D., April, 181
Boogaerdt, C. A., Jan., 36
Bordes, ir. H. J., Nov., 526
Bovard, Paul G., M.D., F.A.C.R., F.I.C.R., June, 286
Brouha, Lucien, M.D., D.Sc., Mar., 114
Brown, George, Feb., 90
Campbell, Angus D., B.A.Sc., M.D., P. Eng., June, 251
Campbell, William J., Aug., 419
Carney, K. A., May, 218
Cassandro, Dr. Manlio L., Mar., 125
Cloud, A. D., May, 233, 229; July, 352; Nov., 498, 545
Conley, Bernard E., Ph.D., Jan., 48
Cook, Alice H., M.D., Feb., 73
Cook, Warren A., Aug., 396
Courtenay, Irene D., July, 350
Cummulus, A., M.D., Aug., 395
De Mooij, H., Jan., 36
De Takats, Geza, M.D., May, 192
Dicksa, Carl A., M.D., Aug., 389
Dix, W. B., June, 231
Dobbs, Everett H., Dec., 588
Dodson, Vernon N., M.D., Oct., 494
Dunning, James M., D.D.S., M.P.H., Mar., 112
Eckhardt, W., Nov., 526
Eggers, E. T., D.B.A., Sept., 427
Engel, R. W., Ph.D., Dec., 590
Erhardt, ir. J. Th. G., Nov., 526
Ewalt, Jack R., M.D., Oct., 474
Fenn, G. K., M.D., July, 348
Fisher, Martin M., M.D., July, 334
Folsom, Marion B., Nov., 504
Forssman, Sven, M.D., Nov., 511
Foulger, John H., M.D., Feb., 86

Gerende, Lincoln J., Mar., 108
Geratle, Walter J., M.D., Dec., 570
Giglio, A. L., Feb., 84
Goldie, Ian, M.D., Jan., 33
Goshen, Charles E., M.D., Oct., 461
Gough, Prof. J., June, 283
Grassmuck, Gerald, Dipl. Ing., M.S., June, 278
Guy, Chester C., M.D., Jan., 49, Dec., 594, 595
Hamlin, L. E., M.D., Oct., 453
Hampton, Oscar P., Jr., M.D., F.A.C.S., Dec., 553
Hannon, J. W. G., M.D., June, 231, 286
Hanson, O. L., M.D., Oct, 490
Harris, S D., M.D., April, 150
Himler, Leonard E., M.D., Oct., 480
Hogan, Edward J., Nov., 530
Holmes, George W., M.D., Dec., 577
Ishii, T., Dec., 556
Jaeger, Esther, R.N., July, 319
Johnson, Carl A., M.D., May, 212
Johnston, John M., M.D., Feb., 96; May, 228
Karpovich, Peter V., M.D., July, 338
Kerkhof, Arthur C., M.D., Oct., 484
King, E., B.Sc., Nov., 534
Kruger, P. D., Dec., 580
Lachnit, Doz. Dr. V., Nov., 523
Lavergne, Rafael, M.D., Nov., 519
Lawrence, H. W., M.D., Mar., 133
Lawrence, Merle, Ph.D., Oct., 445
Lind, A. R., D. Phil., Nov., 515
McBride, Earl D., M.D., May, 196
McCord, Carey P., M.D., Mar., 101; Aug., 395; Oct., 493
MacGregor, W. B., Feb., 82
Mackay, Roland P., M.D., May, 200
Magos, Ladislaus, M.D., Dec., 593
Mancuso, Thomas F., M.D., M.P.H., Mar., 130; April, 169
Marinacci, A. A., M.D., April, 137
Meahl, Harry H., Oct., 492
Meiklejohn, Andrew, M.D., Sept., 405
Meneely, George R., M.D., June, 290
Mikaelian, Michel, M.D., Jan., 41
Miller, Seward E., M.D., April, 153
Moses, Jay B., M.D., Jan., 20
Motley, Hurley L., Ph.D., M.D., Aug., 370
Muehlberger, C. W., Ph.D., April, 162
Murakami, H., Oct., 492
Murray, Robert, M.D., Oct., 492
Neubuerger, Karl T., M.D., Sept., 440
Noe, Frances E., M.D., Dec., 559
Nolan, Thomas F., Feb., 57
Osmond, Leslie R., M.D., F.A.C.R., June, 286
Page, Robert C., M.D., Jan., 49; Feb., 96; Mar., 121; April, 184; May, 228, Dec., 582, 593
Pickard, Karl, M.D., F.A.C.P., Feb., 64
Pietschmann, H., Nov., 523
Pillmore, George U., M.D., Jan., 28
Quan, Kuo-Chiew, B.E.E., M.D., July, 315
Reiser, P., M.D., April, 150
Renaud, Oliver V., M.D., May, 221
Renker, Karlheinz, M.D., Aug., 390
Roberts, Norbert J., M.D., Mar., 133
Robinson, K. E., June, 233
Rodriques, A. A., M.D., Mar., 135; June, 307, Dec., 565, 594
Schepers, G. W. H., M.D., D.Sc., July, 326; Aug., 359; Sept., 434
Scherberger, Richard F., M.D., Jan., 16
Schermerhorn, W., Nov., 526
Schneewind, John H., M.D., Jan., 48
Schneider, Howard W., M.D., May, 207
Schneider, Ralph F., M.D., April, 166
Schwartz, Louis, M.D., Nov., 540
Scott, T. S., M.D., Feb., 93
Sellers, A. H., M.D., D.P.H., June, 265, 273
Selye, H., Dec., 556
Shapiro, Morrill, M.D., Aug., 385
Shepard, William P., M.D., July, 309
Siegel, S. J., M.D., April, 150
Sippy, H. Ivan, M.D., Mar., 127
Simpson, E. O. T., June, 260
Slipyan, Alvin, M.D., F.A.C.P., Sept., 422
Stubblefield, Robert L., M.D., Oct., 470
Taylor, William, M.D., C.M., F.C.C.P., June, 247
Tebrock, Harry E., M.D., July, 324
Teitel, L. H., M.D., April, 150
Tendler, J., M.D., May, 150
Theodos, Peter A., M.D., F.C.C.P., June, 238
Thompson, A. R., Nov., 534
Thompson, Doris M., Sept., 413
Thompson, Robert G., M.D., Sept., 399
Tillis, Herman H., M.D., July, 324
Toomey, William A., Jr., Feb., 53
Van Atta, F. A., Ph. D., Feb., 61
Van Der Velden, ir. W., Nov., 526
Vorwald, Arthur J., Ph.D., M.D., P.C.C.P., Aug., 353
Wade, Leo J., M.D., Jan., 48; Feb., 54
Waggoner, R. W., M.D., Oct., 465
Wall, James, M.D., April, 173
Wechselberger, Friedrich, M.D., April, 148
Wheeler, W. C., B.A., June, 265
Whipple, G. Hoyt, Feb., 97; Sept., 442
Wichowski, W. A., M.D., Mar., 134; April, 183; May, 228; July, 348; Aug., 395, Dec., 577
Wilklow, Leighton S., M.S., July, 338
Yuker, Harold E., Ph.D., Sept. 419
Zeier, Francis G., M.D., Aug., 379
Zielhuis, R. L., M.D., Dec., 592
Zorn, O., Dec., 580

PERSONAL INDEX

Alberg, Marvin R., M.D., May, 8
Albrecht, Joseph R., M.D., Feb., 4
Allen, John, M.D., Feb., 6
Allen, Theodore E., M.D., Dec., 4
Armen, Robert N., M.D., Nov., 4
Ashe, William F., M.D., July, 8
Ayerle, Robert S., M.D., April, 4
Baleiko, Walter F., M.D., Oct., 6
Bentz, Joe D., M.D., Dec., 6
*Bruecken, Gilbert A., M.D., Mar., 6
*Case, James Thomas, M.D., F.A.C.S., Sept., 8
Collings, Gilbeart H., Jr., M.D., May, 6
Colwell, Miles O., M.D., Sept., 4
Cornell, Raymond G., M.D., Jan., 6
Coyne, John F., M.D., Feb., 6
Davies, Willard R., M.D., June, 4
De Grace, Frank H., M.D., June, 4
Dehne, Col. Edward J., U.S.A., M.C., Nov., 6
Dobby, Kathryn, R.N., Nov., 4
Feldman, Daniel J., M.D., Sept., 4
Finley, John, M.D., May, 6
Giberson, Lydia G., M.D., Nov., 6
Graham, Robert S., M.D., Jan., 6
*Gray, Albert Stanley, M.D., July, 8
Greenburg, Leonard, M.D., Mar., 6
Halley, Paul D., May, 6
Hamor, William A., Ph.D., Feb., 4
Healy, Cornelius E., M.D., Feb., 8
Hipps, John G., M.D., Nov., 4
Holton, C. F., M.D., April, 8
Hoover, A. Walker, M.D., Jan., 4
Hunt, William H., Aug., 6
Irving, Lawrence, M.D., Oct., 6
Irwin, Dudley A., M.D., Sept., 4
Kelly, R. Emmet, M.D., Feb., 4
Krebsbach, Richard J., M.D., May, 4
Kreger, Sally, R.N., Aug., 6
Kurlander, Arnold B., M.D., July, 4
Lanza, Anthony J., M.D., Aug., 4
Larrimore, Granville W., M.D., Aug., 6
Lauer, D. John, M.D., June, 6
Leadbetter, Mark R., M.D., Jan., 8
Lee, Douglas H. K., M.D., Aug., 4
*Legge, Robert T., M.D., F.A.C.S., May, 8
Lembke, Robert L., M.D., Oct., 6
Long, William B., M.D., May, 4
*Lovely, Frank T., M.D., Mar., 6
Luongo, Edward P., M.D., April, 4
McGovern, Edwin A., M.D., Sept., 6
MacIver, John, M.D., Sept., 8
Magill, Gordon B., M.D., April, 6
Meleck, Simon, M.D., July, 8
Merckel, Charles G., M.D., June, 4
Miller, Seward, M.D., June, 6; Aug., 4
Mira, Anthony A., M.D., April, 6
Mudd, Richard D., M.D., Ph.D., Nov., 4
Myers, Gilbert B., M.D., Oct., 4
Newton, Joseph K., M.D., Jan., 4
Nolta, Robert T., M.D., May, 6
Oglevie, Rial Richardson, M.D., Feb., 8
*Olson, Carl T., M.D., F.A.C.S., July, 8
Patty, Frank A., Feb., 6
Pierce, Frederick H., M.D., April, 6
Pifer, John G., M.D., Feb., 6
Quigley, J. A., May, 4
Ravaris, Charles L., M.D., Jan., 4
Reeve, Bryce B., M.D., May, 6
Richards, Wilson P., M.D., May, 6
Robertson, Logan T., M.D., Oct., 6
Rushmore, Charles H., M.D., Feb., 6
Salomon, James L., M.D., Jan., 4
*Shaw, Christopher, C., M.D., Feb., 8
Shepherd, Douglas H., April, 8
Shepard, William P., M.D., Jan., 6
Smith, David Joe, M.D., Feb., 4
Smith, Kenneth W., M.D., Nov., 6
Speer, Thomas A., M.D., Dec., 6
Stratton, Kenneth L., M.D., Dec., 4
Tingle, David, M.D., Oct., 6
Ungerleider, Harry E., M.D., May, 4
Wade, Leo, M.D., June, 6; July, 8
Wagner, Sara, R.N., June, 6
Walters, Richard E., M.D., Sept., 4
Wells, R. Lomax, M.D., Oct., 6
Whitaker, Paul J., M.D., June, 4
Wright, C. Craig, M.D., Jan., 6
Yager, J. Allen, M.D., Sept., 6

*Deceased

Chymotrypsin, Clinical Observations with (Teitel, Siegel, Tendler, Reiser, Harris), April, 150
Circulatory
Factors Influencing Intermittent Claudication (Johnson), May, 212
Pathogenesis of Atherosclerosis (Berry), May, 187
Response of the Arteriosclerotic Limb to Injury (de Takats), May, 192
Trauma and Vascular Diseases Arising from Cold Injury (Tebrock and Fisher), July, 334
Claudication, Factors Influencing Intermittent (Johnson), May, 212
Chronic Diseases, The Relationship of the Occupational Environment to (Mancuso), April, 169
Combat the Faddist with Facts (Engel), Dec., 590
Conference, The 1960 Industrial Health, June, 305
Convulsive Seizures, Can Xylene (Xylol) Provoke? (Goldie), Jan., 33
Cranberries and Cancer, editorial, Feb., 99

D

Dental X-Ray Work, A Shield for Patient Protection in (Dunning), Mar., 112
Depressed Patient, The Industrial Physician and the (Conte and Stubblefield), Oct., 470
Dermal Pouch Technique, The (Selye, Ishii, Barath), Dec., 556
Dermatitis, Court Cases of Alleged Occupational (Schwartz), Nov., 540
Dexterity, editorial, July, 352
Diagnosis of Abdominal Pain, The (Shapiro), Aug., 385
Diatomaceous Earth Workers, Pulmonary Function Studies in, 2. A Survey of 98 Workers on the Job (Motley), Aug., 370
Disability Retirement and Mortality of American Railroaders (Gerstle), Dec., 570
Disability, Trauma, Rehabilitation and Permanent (McBride), May, 196
Drug Evaluation in Industrial Medicine —Purposes and Procedures (Behrend and Jaeger), July, 319
Dust Control and Ventilation Services of the Quebec Metal Lines Accident Prevention Association (Grassmuck), June, 278

E

Emphysema in Relation to Occupation (Gough), June, 283
Employment of the Physically Handicapped (Eggers), Sept., 427
Encephalopathy, Post-Traumatic Personality Disorders, Including Neuroses and (Arieff), Jan., 8
Environmental Limits for Everyday Industrial Work, Determination of (Lind), Nov., 515
Environment, A Practical Method of Providing a Suitable In-Plant (Robinson), June, 233
Environments, Evaluating Hot (Scherberger), Jan., 16
Enzymes
Activity of Serum Glutamic-Oxaloacetic-Transaminase and Aldolase in Workers Exposed to Halogenated Hydrocarbons (Lachnit and Pietschmann), Nov., 523
Clinical Observations with Chymotrypsin (Teitel, Siegel, Tendler, Reiser, Harris), April, 150
Epicondylitis — Tennis Elbow (Wall), April, 173
Epileptic Veteran and Employment, The, editorial, Aug., 398
Exercise Board for Injured Hands (Dicksa), Aug., 389

F

Fame, editorial, Mar., 136
Feature Issues
Labor Relations Aspects of Industrial Medicine, Cornell University Off-Campus Conference, 1959, February
Silicosis and Other Industrial Pulmonary Diseases, McIntyre Research Foundation Conference, 1960, June
The Thirteenth International Congress on Occupational Health, 1960, November
Trauma and Surgery, Annual Meeting of the Rock Island Railroad Surgeons, 1959, May
First Aid, Extended, for the Badly Injured in Industry (Wechselberger), April, 148
First 1,000 Manuscripts, The, editorial, Sept., 443
Foot, Goniometric Study of the Human, in Standing and Walking (Karpovich and Wilklow), July, 338
Forearm Fractures, Management of (Schneider), May, 207
Foundry Workers with Acute Pulmonary Tuberculosis, Rehabilitation of (Hamlin), Oct., 453
Four Way Test, The (Hanson), Oct., 490
Fractures, Management of Forearm (Schneider), May, 207
Fractures, Overlooked and Misdiagnosed (Zeier), Aug., 379
France, The Health of Dockworkers in (Mikaelian), Jan., 41

G

Gammacorten (Dexamethasone) in Acute Periarticular Rheumatism, The Use of (Tillis), July, 324
German Democratic Republic, Medical Care for Workers in the (Renker), Aug., 390
G. M. Industrial Hygiene Service (Personnel Staff), Jan., 24
Goniometric Study of the Human Foot in Standing and Walking (Karpovich and Wilklow), July, 338
Great Britain, Occupational Health in Relation to the Health Services of (Meiklejohn), Sept., 405

H

Halogenated Hydrocarbons, Activity of Serum-Oxaloacetic-Transaminase and Aldolase in Workers Exposed to (Lachnit and Pietschmann), Nov., 523
Handicapped
Above Knee Amputee, The (Slipyan), Sept., 422
Employment of the Physically Handicapped (Eggers), Sept., 427
Epileptic Veteran and Employment, The, editorial, Aug., 398
New Look at Abilities Inc., A (Thompson), Sept., 413
Prosthetic Replacements for the Partial Hand Amputee (Thompson and Amrich), Sept., 399
Selection and Placement of the Handicapped Worker (Yuker, Campbell and Block), Sept., 419
Some of the Problems of Employment of the Cardiac in Industry (Kerkhof), Oct., 484
Hands, Exercise Board for Injured (Dicksa), Aug., 389
Head Pain, Role of the Neck in (Bakody), May, 204
Health Services
Decree Governing Occupational Medical Services in Spain, A (Schneider), April, 166
Health of Dockworkers in France, The (Mikaelin), Jan., 41
Hygienic Norms in Hungary (Bonta), April, 181
Medical Care for Workers in the German Democratic Republic (Renker), Aug., 390
Occupational Health in Relation to the Health Services of Great Britain (Meiklejohn), Sept., 405
Some Notes on Group Occupational Health Services in the Netherlands (Zielhuis), Dec., 592
Hearing Loss, Some Physiological Correlates of Noise Induced (Lawrence), Oct., 445
Heart
Effects of Muscular Work and Heat on the Cardiovascular System (Brouha), Mar., 114
Pathology of Inactivity, The, editorial, Aug., 397
Some of the Problems of Employment of the Cardiac in Industry (Kerkhof), Oct., 484
Heat
Determination of Environmental Limits for Everyday Industrial Work (Lind), Nov., 515
Effects of Muscular Work and Heat on the Cardiovascular System (Brouha), Mar., 114
Evaluating Hot Environments (Scherberger), Jan., 16
Physiological Effects of Heat, The (Moses), Jan., 20
Practical Method of Providing a Suitable In-Plant Environment, A (Robinson), June, 233
Technical Protection Measures Against Heat Radiation (Bordes, Erhardt, Eckhardt, Schermerhorn, Van Der Velden), Nov., 526
Helicopter Flicker Disease, A New Occupational Disease, Science Miniature, (McCord), Oct., 493
Hernia, Traumatic Diaphragmatic (Wichowski and Holmes), Dec., 577
He Who Gets Squiffed, editorial, Oct., 496
Hungary, Hygienic Norms in (Bonta), April, 181
Hygiene
Air Pollution from Soldering Fumes (Boogaerdt and de Mooij), Jan., 36
Dust Control and Ventilation Services of the Quebec Metal Mines Accident Prevention Association (Grassmuck), June, 278
G. M. Industrial Hygiene Service (Personnel Staff), Jan., 24
Hygienic Norms in Hungary (Bonta), April, 181

I

Immunization, Antibiotics and Surgery in Wound Management (Hampton), Dec., 553
Immunological Disease, Metal Fume Fever as an (McCord), Mar., 101
Incident at Chicago, editorial (Cloud), July, 351
Industrial Medicine
Anticipated Effect of Automation on Industrial Medicine (Foulger), Feb., 86
Drug Evaluation in Industrial Medicine — Purposes and Procedures (Behrend and Jaeger), July, 319
Industrial Health Conference, The 1960, June, 305
Industrial Medicine and the Private Practitioner, editorial, Oct., 495
Industrial Medicine's Hall of Fame — Daniel L. Lynch, M.D., 1883-1956 (Cloud), May, 223
Labor Relations Aspects of Industrial Medicine (Toomey), Feb., 53
Role of the Industrial Medical Department, The, — The Viewpoint of

Industrial Medicine and Surgery 1960

Volume 29, Numbers 1-12

SUBJECT INDEX

A

Abdominal Pain, The Diagnosis of (Shapiro), Aug., 385
Abilities, Inc., A New Look at (Thompson), Sept., 418
Absent at Work, editorial, Jan., 52
Abstracts
- Adrenocortical Function after Major Surgical Operations and Thermal Trauma in Man by Markley, Bocanegra, Ego-Aguirre, Chiappori and Morales (Wichowski), July, 348
- Arthography in the Diagnosis of Meniscal Injuries of the Knee (Schneewind), Jan., 48
- Attitude of Industrial Employers Toward Hiring of Former State Mental Hospital Patients by Bielinuskas and Wolfe, Oct., 493
- Business Ethics: Policy or Principle by Sullivan (Page), Feb., 96
- Development of a New Fibrinolytic Enzyme and its Use in Surgical Lesions by Connell and Rousselt (Wichowski), Aug., 395
- Diagnosis of Thyroid Cancer with Radioactive Phosphorus by Ackerman, Shahon and Marvin (Wichowski), Aug., 395
- Doctor's Job in the Retail Trade, The, by Balfour (Page), April, 184
- Effects of Ultrasound on Growing Bone by Vaughn and Gender (Rodriquez) Dec., 595
- Evaluation of Pancreatic Cysts Treated at the Johns Hopkins Hospital, An, by Rienhoff (Wichowski), April, 183
- Extradural Hemorrhage, Observations on, by Hooper (Johnston), Feb., 96
- Inferior Mesenteric Vascular Occlusion: Sigmoidoscopic Diagnosis by Carter, Vanix, Hinshaw and Stafford (Wichowski), April, 183
- Intestinal Complications of Strangulated Hernia by Vowles (Johnston), Mar., 134
- Keep Employees Out of the Hospital by Grace (Page), Jan., 49
- Manager Development, Common Sense in, by Coe (Page), Feb., 96
- Men, Mortality and Management by Sullivan (Page), Dec., 593
- Needed — Better Business "Ambassadors" by Cleveland (Page), May, 228
- Psychologist in Industry, The, by Levinson (Page), Jan., 49
- Rx for Easing Executive Workloads by Cerami (Page), May, 228
- Thrombosis as the Cause of Death in Dogs that Survived Acute Circulatory Failure by Arroyave, Vizacanio, MacDonald and Murga (Wichowski), May, 228
- Traumatic Hemobilia with Severe Hematemesis and Melena by Sworn (Johnston), May, 228
- Traumatic Rupture of the Diaphragm by Grage, McLean and Campbell (Wichowski), March, 134
- Traumatic Rupture of the Thoracic Aorta by Pessaro and Pace (Wichowski), March, 134
- Use of Hydrocollator Packs in the Treatment of Neck and Shoulder Pain by Cordray and Krusen (Rodriquez), Dec., 594

Aging Executive, The (Page), Mar., 121
Air Pollution from Soldering Fumes (Boogaerdt and de Mooij), Jan., 36
Amputee, Prosthetic Replacements for the Partial Hand (Thompson and Amrich), Sept., 399
Amputee, The Above Knee (Slipyan), Sept., 422
Anthracosilicosis, The Clinical Significance of Cavitation in (Theodos), June, 238
Arteriosclerotic Limb, Response of the, to Injury (de Takats), May, 192
Atherosclerosis, Pathogenesis of (Berry), May, 187
Automation, The Anticipated Effect of, on Industrial Medicine (Foulger), Feb., 86

B

Back Disorders, Physiatry in the Diagnosis and Management of some (Rodriquez), Dec., 565
Back Hazard, The Occupational Low (Pillmore), Jan., 28
Bagasse Workers, Respiratory Disease of — A Clinical Analysis of 69 Cases (Bayonet and Lavergne), Nov., 519
Behavioral Disturbances, The Early Recognition of (Waggoner), Oct., 465
Books Reviewed:
- Adventure to Motherhood by Offen, July, 349
- Air Sampling Instruments for Evaluation of Atmospheric Contaminants prepared by American Conference of Governmental Industrial Hygienists (Cook), Aug., 396
- Clinical Prosthetics for Physicians and Therapists by Anderson, Bechtol and Sollars (Rodriquez), Mar., 135
- Color Atlas and Management of Vascular Disease by Foley and Wright, Feb., 98
- Communicable and Infectious Diseases by Top, Aug., 396
- Curriculum Study of the Occupational Health Aspects of Nursing by Henriksen (Courtenay), July, 350
- Demonstrations of Physical Signs in Clinical Surgery by Oakley (Guy), Dec., 595
- Dictionary of Economic Plants by Uphof and Engelmann, Feb., 98
- First Aid Guide for the Small Plant by the Detroit First Aid Advisory Committee, June, 307
- Fractures, Dislocations and Sprains by Wiles (Guy), Dec., 594
- Fundamental Techniques of Plastic Surgery by McGregor (Guy), Dec., 594
- Health of People Who Work, The, edited by Maisel, Oct., 494
- Health Physics Instrumentation by Handloser (Whipple), Sept., 442
- Hearing in Industry, The, edited by Warshaw, Oct., 493
- Industrial Pulmonary Diseases by King and Fletcher, Dec., 596
- International Directory of Institutions Engaged in Study, Research and Other Activities in the Field of Occupational Safety and Health, Vols I and II, by International Labour Office, Aug., 396
- Law and Medicine by Curran, July, 348
- Manual of Industrial Radiation Protection; Part II, Model Code of Safety Regulations (Ionizing Radiations), (Whipple), Feb., 97
- Manual of Surgery, Ross and Carless, edited by Harmer and Taylor (Guy), Dec., 594
- Medical Aspects of Flight Safety edited by Evard, et al., April, 184
- Medical Helminthology by Watson, Dec., 596
- Medical Sourcebook, The, by Mettler, Mar., 135
- Metal Binding in Medicine edited by Seven and Johnson (Dodson), Oct., 494
- Modern Occupational Medicine edited by Fleming, D'Alonzo and Zapp, Dec., 597
- 1960 Study of Industrial Retirement Plans by Bankers Trust Co., Sept., 442
- Occupational Diseases and Industrial Medicine by Johnstone and Miller (Ashe), Dec., 595
- Pain and Itch: Nervous Mechanisms by the Ciba Foundation, Feb., 97
- Pesticide Handbook 1960 edited by Frear, Dec., 596
- Prosthetic Principles: Above Knee Amputations by Anderson, Bray and Hennessey (Rodriquez), June, 307
- Recent Advances in Respiratory Tuberculosis by Heaf and Rusby, July, 350
- Survey of Employers' Practices and Policies in the Hiring of Physically Impaired Workers, by Federation Employment and Guidance Service, Sept.,' 441
- Synopsis of Treatment of Anorectal Diseases by Ross (Guy), Jan., 49
- Upper Digestive Tract by Netter, Jan., 49
- Work and the Heart edited by Rosenbaum and Belknap, Jan., 50

Boxing, Some Neuropathologic Aspects of, Science Miniature (Neubuerger), Sept., 440
British Columbia, Problems of Silicosis in (Simpson), June, 260
Browning, Ethel, The Personal Medical World of — Profiles in Occupational Health (Scott), Feb., 93

C

Cancer
- Cranberries and Cancer, editorial, Feb., 99
- Surgical Treatment of Breast Cancer, Central and Inner Quadrant Lesions (Renaud), May, 221

Carbon Monoxide Gas As a Race Poison, editorial, Dec., 598
Carbon Monoxide Intoxication, Refrigeration in, editorial, Feb., 99
Carbon Monoxide Poisoning, The Problem of Chronic (Zorn and Kruger), Dec., 580
Cardiac in Industry, Some of the Problems of Employment of the (Kerkhof), Oct., 484
Chest, The Value of Large Lung Sections in the Study of Diseases of the (Taylor), June, 247

Chymotrypsin, Clinical Observations with (Teitel, Siegel, Tendler, Reiser, Harris), April, 150
Circulatory
Factors Influencing Intermittent Claudication (Johnson), May, 212
Pathogenesis of Atherosclerosis (Berry), May, 187
Response of the Arteriosclerotic Limb to Injury (de Takats), May, 192
Trauma and Vascular Diseases Arising from Cold Injury (Tebrock and Fisher), July, 334
Claudication, Factors Influencing Intermittent (Johnson), May, 212
Chronic Diseases, The Relationship of the Occupational Environment to (Mancuso), April, 169
Combat the Faddist with Facts (Engel), Dec., 590
Conference, The 1960 Industrial Health, June, 305
Convulsive Seizures, Can Xylene (Xylol) Provoke? (Goldie), Jan., 33
Cranberries and Cancer, editorial, Feb., 99

D

Dental X-Ray Work, A Shield for Patient Protection in (Dunning), Mar., 112
Depressed Patient, The Industrial Physician and the (Conte and Stubblefield), Oct., 470
Dermal Pouch Technique, The (Selye, Ishii, Barath), Dec., 556
Dermatitis, Court Cases of Alleged Occupational (Schwartz), Nov., 540
Dexterity, editorial, July, 352
Diagnosis of Abdominal Pain, The (Shapiro), Aug., 385
Diatomaceous Earth Workers, Pulmonary Function Studies in, 2. A Survey of 98 Workers on the Job (Motley), Aug., 370
Disability Retirement and Mortality of American Railroaders (Gerstle), Dec., 570
Disability, Trauma, Rehabilitation and Permanent (McBride), May, 196
Drug Evaluation in Industrial Medicine —Purposes and Procedures (Behrend and Jaeger), July, 319
Dust Control and Ventilation Services of the Quebec Metal Lines Accident Prevention Association (Grassmuck), June, 278

E

Emphysema in Relation to Occupation (Gough), June, 283
Employment of the Physically Handicapped (Eggers), Sept., 427
Encephalopathy, Post-Traumatic Personality Disorders, Including Neuroses and (Arieff), Jan., 8
Environmental Limits for Everyday Industrial Work, Determination of (Lind), Nov., 515
Environment, A Practical Method of Providing a Suitable In-Plant (Robinson), June, 233
Environments, Evaluating Hot (Scherberger), Jan., 16
Enzymes
Activity of Serum Glutamic-Oxaloacetic-Transaminase and Aldolase in Workers Exposed to Halogenated Hydrocarbons (Lachnit and Pietschmann), Nov., 523
Clinical Observations with Chymotrypsin (Teitel, Siegel, Tendler, Reiser, Harris), April, 150
Epicondylitis — Tennis Elbow (Wall), April, 173
Epileptic Veteran and Employment, The, editorial, Aug., 398
Exercise Board for Injured Hands (Dicksa), Aug., 389

F

Fame, editorial, Mar., 136
Feature Issues
Labor Relations Aspects of Industrial Medicine, Cornell University Off-Campus Conference, 1959, February
Silicosis and Other Industrial Pulmonary Diseases, McIntyre Research Foundation Conference, 1960, June
The Thirteenth International Congress on Occupational Health, 1960, November
Trauma and Surgery, Annual Meeting of the Rock Island Railroad Surgeons, 1959, May
First Aid, Extended, for the Badly Injured in Industry (Wechselberger), April, 148
First 1,000 Manuscripts, The, editorial, Sept., 443
Foot, Goniometric Study of the Human, in Standing and Walking (Karpovich and Wilklow), July, 338
Forearm Fractures, Management of (Schneider), May, 207
Foundry Workers with Acute Pulmonary Tuberculosis, Rehabilitation of (Hamlin), Oct., 453
Four Way Test, The (Hanson), Oct., 490
Fractures, Management of Forearm (Schneider), May, 207
Fractures, Overlooked and Misdiagnosed (Zeier), Aug., 379
France, The Health of Dockworkers in (Mikaelian), Jan., 41

G

Gammacorten (Dexamethasone) in Acute Periarticular Rheumatism, The Use of (Tillis), July, 324
German Democratic Republic, Medical Care for Workers in the (Renker), Aug., 390
G. M. Industrial Hygiene Service (Personnel Staff), Jan., 24
Goniometric Study of the Human Foot in Standing and Walking (Karpovich and Wilklow), July, 338
Great Britain, Occupational Health in Relation to the Health Services of (Meiklejohn), Sept., 405

H

Halogenated Hydrocarbons, Activity of Serum-Oxaloacetic-Transaminase and Aldolase in Workers Exposed to (Lachnit and Pietschmann), Nov., 523
Handicapped
Above Knee Amputee, The (Slipyan), Sept., 422
Employment of the Physically Handicapped (Eggers), Sept., 427
Epileptic Veteran and Employment, The, editorial, Aug., 398
New Look at Abilities Inc., A (Thompson), Sept., 413
Prosthetic Replacements for the Partial Hand Amputee (Thompson and Amrich), Sept., 399
Selection and Placement of the Handicapped Worker (Yuker, Campbell and Block), Sept., 419
Some of the Problems of Employment of the Cardiac in Industry (Kerkhof), Oct., 484
Hands, Exercise Board for Injured (Dicksa), Aug., 389
Head Pain, Role of the Neck in (Bakody), May, 204
Health Services
Decree Governing Occupational Medical Services in Spain, A (Schneider), April, 166
Health of Dockworkers in France, The (Mikaelin), Jan., 41
Hygienic Norms in Hungary (Bonta), April, 181
Medical Care for Workers in the German Democratic Republic (Renker), Aug., 390
Occupational Health in Relation to the Health Services of Great Britain (Meiklejohn), Sept., 405
Some Notes on Group Occupational Health Services in the Netherlands (Zielhuis), Dec., 592
Hearing Loss, Some Physiological Correlates of Noise Induced (Lawrence), Oct., 445
Heart
Effects of Muscular Work and Heat on the Cardiovascular System (Brouha), Mar., 114
Pathology of Inactivity, The, editorial, Aug., 397
Some of the Problems of Employment of the Cardiac in Industry (Kerkhof), Oct., 484
Heat
Determination of Environmental Limits for Everyday Industrial Work (Lind), Nov., 515
Effects of Muscular Work and Heat on the Cardiovascular System (Brouha), Mar., 114
Evaluating Hot Environments (Scherberger), Jan., 16
Physiological Effects of Heat, The (Moses), Jan., 20
Practical Method of Providing a Suitable In-Plant Environment, A (Robinson), June, 233
Technical Protection Measures Against Heat Radiation (Bordes, Erhardt, Eckhardt, Schermerhorn, Van Der Velden), Nov., 526
Helicopter Flicker Disease, A New Occupational Disease, Science Miniature, (McCord), Oct., 493
Hernia, Traumatic Diaphragmatic (Wichowski and Holmes), Dec., 577
He Who Gets Squiffed, editorial, Oct., 496
Hungary, Hygienic Norms in (Bonta), April, 181
Hygiene
Air Pollution from Soldering Fumes (Boogaerdt and de Mooij), Jan., 36
Dust Control and Ventilation Services of the Quebec Metal Mines Accident Prevention Association (Grassmuck), June, 278
G. M. Industrial Hygiene Service (Personnel Staff), Jan., 24
Hygienic Norms in Hungary (Bonta), April, 181

I

Immunization, Antibiotics and Surgery in Wound Management (Hampton), Dec., 553
Immunological Disease, Metal Fume Fever as an (McCord), Mar., 101
Incident at Chicago, editorial (Cloud), July, 351
Industrial Medicine
Anticipated Effect of Automation on Industrial Medicine (Foulger), Feb., 86
Drug Evaluation in Industrial Medicine — Purposes and Procedures (Behrend and Jaeger), July, 319
Industrial Health Conference, The 1960, June, 305
Industrial Medicine and the Private Practitioner, editorial, Oct., 495
Industrial Medicine's Hall of Fame — Daniel L. Lynch, M.D., 1883-1956 (Cloud), May, 223
Labor Relations Aspects of Industrial Medicine (Toomey), Feb., 53
Role of the Industrial Medical Department, The, — The Viewpoint of

Labor (Van Atta), Feb., 61
Role of the Industrial Medical Department, The, — The Viewpoint of Management (Nolan), Feb., 57
What is Industrial Medicine? (Wade), Feb., 54
Work in the Works, April, 160
Industrial Physicians, Some Elementary Procedures in Statistical Analysis for (Gerende), Mar., 108
Injuries
Exercise Board for Injured Hands (Dicksa), Aug., 389
Extended First-Aid for the Badly Injured in Industry (Wechselberger), April, 148
Immunization, Antibiotics and Surgery in Wound Management (Hampton), Dec., 553
Overlooked and Misdiagnosed Fractures (Zeier), Aug., 379
Railroad Doctor, The, and Personal Injury Litigation (Carney), May, 218
Response of the Arteriosclerotic Limb to Injury (de Takats), May, 192
Trauma and Vascular Diseases Arising from Cold Injury (Tebrock and Fisher), July, 334
Traumatic Diaphragmatic Hernia (Wichowski and Holmes), Dec., 577
Insurance for Professional Illness in Italy (Cassandro), Mar., 125
International
International Classification of Radiographs of Pneumoconioses, An, April, 176
Introduction, The Thirteenth International Congress on Occupational Health (Tabershaw), Nov., 497
Occupational Health: A World Perspective (Folsom), Nov., 504
Occupational Health — Recent Trends and Future Problems (Forssman), Nov., 511
Thirteenth International Congress on Occupational Health, The, editorial, June, 308; Nov., 551
Thirteenth International Congress on Occupational Health, Report (Cloud), Nov., 498
Italy, Insurance for Professional Illness in (Cassandro), Mar., 125

J

Job Changes, Medically Based — A Panel. Survey of Company-Union Agreements, (MacGregor), Feb., 82
Employer-Union Medical Contracts (Giglio), Feb., 84

L

Labeling, Basic Principles for Precautionary (Hogan), Nov., 530
Labor
Absent at Work, editorial, Jan., 52
Development of Union Interest in Medical Programs (Cook), Feb., 73
Improving Medical Services Through Labor-Management Relations, Legislation, Training and Education (Brown), Feb., 90
Labor Relations Aspects of Industrial Medicine (Toomey), Feb., 53
Medical Care — A Fringe Benefit (Barnes), Feb., 78
Medically Based Job Changes — A Panel
Survey of Company-Union Agreements (MacGregor), Feb., 82
Employer-Union Medical Contracts (Giglio), Feb., 84
Role of the Industrial Medical Department, The, — The Viewpoint of Labor (Van Atta), Feb., 61
Lanza, Anthony J., M.D. — Profiles in Occupational Health (Cloud), Nov., 545
Lead Absorption and Poisoning, Relative Significance of Tests for Industrial; Determined by Field Surveys (King and Thompson), Nov., 534
Lead, Self-Poisoning with (Baader), Jan., 1
Legal Aspects
Court Cases of Alleged Occupational Dermatitis (Schwartz), Nov., 540
Physician and His Records, The, — In the Witness Chair (Muehlberger), April, 162
Railroad Doctor, The, and Personal Injury Litigation (Carney), May, 218
Legge, Robert Thomas, editorial (Cloud), May, 229
Lungs, Practical Evaluation of the Function of the (Meneely), June, 290
Lynch, Daniel L., M.D., 1883-1956 — Industrial Medicine's Hall of Fame (Cloud), May, 223

M

McIntyre Research Foundation Conference, Introduction to Feature Issue (Hannon), June, 231
McIntyre Research Foundation Conference, Introductory Address (Dix), June, 231
Maintaining the Professional Status of the Doctor (Pickard), Feb., 64
Management, The Viewpoint of — The Role of the Industrial Medical Department (Nolan), Feb. 57
Manpower, Where is the, To Come From? (Mancuso), Mar., 130
Mantalent Development and Occupational Health (Page), Dec., 582
Masked Symptoms in Safety and Health (Sippy), Mar., 127
Medical Services
Development of Union Interest in Medical Programs (Cook), Feb., 73
Improving Medical Services, Through Labor-Management Relations, Legislation, Training, and Education (Brown), Feb., 90
Medical Care — A Fringe Benefit (Barnes), Feb., 78
Medical Standards, Proposed, for the Operators of Commercial Vehicles (Miller), April, 153
Mental Illness, Occupational Rehabilitation Following (Himler), Oct., 480
Mercurial Intoxication, Chronic — A Review (Noe), Dec., 559
Metal Fume Fever as an Immunological Disease (McCord), Mar., 101
Methemoglobin, Modification of Evelyn and Malloy's Method for the Determination of, Science Miniature, (Magos), Dec., 593
Microwave Radiations, Hazards of (Quan), July, 315
Misoneism, editorial, Sept., 444
Missouri-Oklahoma Type Tripoli (Dobbs), Dec., 598
Mortality from Occupational Diseases of the Lung in Ontario (Sellers), June, 273
Muscular Work and Heat, Effects of, on the Cardiovascular System (Brouha), Mar., 114

N

Neck, Role of the, in Head Pain (Bakody), May, 204
Netherlands, Some Notes on Group Occupational Health Services in the (Zielhuis), Dec., 592
Neuropathologic Aspects of Boxing, Some, Science Miniature (Neubuerger), Sept., 440
Neuroses, Post-Traumatic (Mackay), May, 200
Noise Induced Hearing Loss, Some Physiological Correlates (Lawrence), Oct., 445
Nomenclature, Simplified Psychiatric, for the Industrial Physician and General Practitioner (Goshen), Oct., 461
Nutrition — Combat the Faddist with Facts (Engel), Dec., 590

O

Occupational
Court Cases of Alleged Occupational Dermatitis (Schwartz), Nov., 540
Decree Governing Occupational Medical Services in Spain (Schneider), April, 166
Mantalent Development and Occupational Health (Page), Dec., 582
Occupational Health: A World Perspective (Folsom), Nov., 504
Occupational Health in Relation to the Health Services of Great Britain (Mieklejohn), Sept., 405
Occupational Health — Recent Trends and Future Problems (Forssman), Nov., 511
Occupational Low Back Hazard, The (Pillmore), Jan., 28
Relationship of the Occupational Environment to Chronic Diseases, The (Mancuso), April, 169
This Journal As an Image of Occupational Health, editorial, Dec., 599
Ontario, Mortality from Occupational Diseases of the Lung in (Sellers), June, 273
Ontario, Recent Trends in Silicosis Among Miners in (Wheeler and Sellers), June, 265

P

Para, editorial, April, 186
Paralysis, Diagnosis of, Following Surgical Procedures (Marinacci), April, 137
Pathology of Inactivity, The, editorial, Aug., 397
Personality Disorders, Post-Traumatic, Including Neuroses and Encephalopathy (Arieff), Jan., 8
Philosophy of Rehabilitation (Bender), Jan., 39
Physiatry in the Diagnosis and Management of some Back Disorders (Rodriquez), Dec., 565
Physician and His Records, The, — In the Witness Chair (Muehlberger), April, 162
Physiological Correlates of Noise Induced Hearing Loss, Some (Lawrence), Oct., 445
Physiological Effects of Heat, The (Moses), Jan., 20
Pneumoconiosis Conference, Johannesburg (Campbell), June, 251
Pneumoconiosis, Diffuse Fibrogenic (Vorwald), August, 353
Poison
Basic Principles for Precautionary Labeling (Hogan), Nov., 530
Carbon Monoxide Gas As a Race Poison, editorial, Dec., 598
Chronic Mercurial Intoxication — A Review (Noe), Dec., 559
Problem of Chronic Carbon Monoxide Poisoning (Zorn and Kruger), Dec., 580
Relative Significance of Tests for Industrial Lead Absorption and Poisoning, Determined by Field Surveys (King and Thompson), Nov., 534
Self-Poisoning with Lead (Baader), Jan., 1
Professional Status of the Doctor, Maintaining the (Pickard), Feb., 64
Profession, What is A? edit., April, 185

Profiles in Occupational Health
Personal Medical World of Ethel Browning, The (Scott), Feb., 93
Anthony J. Lanza, M.D. (Cloud), Nov., 545
Prosthetic Replacements for the Partial Hand Amputee (Thompson and Amrich), Sept., 399
Psychiatric Nomenclature, Simplified, for the Industrial Physician and General Practitioner (Goshen), Oct., 461
Psychology
Early Recognition of Behavioral Disturbances (Waggoner), Oct., 465
Industrial Physician and the Depressed Patient, The (Conte and Stubblefield), Oct., 470
Occupational Rehabilitation Following Mental Illness (Himler), Oct., 480
Post-Traumatic Neuroses (Mackay), May, 200
Post-Traumatic Personality Disorders, Including Neuroses and Encephalopathy (Arieff), Jan., 8
Psychiatry in Industry (Ewalt), Oct., 474
Pulmonary
Clinical Significance of Cavitation in Anthracosilicosis, The (Theodos), June, 238
Diffuse Fibrogenic Pneumoconiosis (Vorwald), Aug., 353
Emphysema in Relation to Occupation (Gough), June, 283
International Classification of Radiographs of the Pneumoconioses, An, April, 176
Introduction, Feature Issue on McIntyre Research Foundation Conference (Hannon), June, 231
Introductory Address, McIntyre Research Foundation Conference (Dix), June, 231
Johannesburg Pneumoconiosis Conference (Campbell), June, 251
Mortality from Occupational Diseases of the Lung in Ontario (Sellers), June, 273
Practical Evaluation of the Function of the Lungs (Meneely), June, 290
Problems of Silicosis in British Columbia (Simpson), June, 260
Pulmonary Function Studies in Diatomaceous Earth Workers — 2. A Cross Section Survey of 98 Workers on the Job (Motley), Aug., 370
Recent Trends in Silicosis Among Miners in Ontario (Wheeler and Sellers), June, 265
Rehabilitation of Foundry Workers with Active Pulmonary Tuberculosis (Hamlin), Oct., 453
Roentgen Study of Silicosis in Ceramic Workers Who Have Received McIntyre Aluminum Powder (Hannon, Bovard, Osmund), June, 287
Theories of the Causes of Silicosis (Schepers) Part I, July, 326; Part II, Aug., 359; Part III, Sept., 434
Value of Large Lung Sections in the Study of Diseases of the Chest, The (Taylor), June, 247

R

Radiation
Hazards of Microwave Radiations (Quan), July, 315
Shield for Patient Protection in Dental X-Ray Work, A (Dunning), Mar., 112
Radiographs of the Pneumoconioses, An International Classification of, April, 176
Railroad Doctor, The, and Personal Injury Litigation (Carney), May, 218
Railroaders, Disability Retirement and Mortality of American (Gerstle), Dec., 570
Refrigeration in Carbon Monoxide Intoxication, editorial, Feb., 99
Rehabilitation
Occupational Rehabilitation Following Mental Illness (Himler), Oct., 480
Philosophy of Rehabilitation (Bender), Jan., 39
Rehabilitation of Foundry Workers with Active Pulmonary Tuberculosis (Hamlin), Oct., 453
Trauma, Rehabilitation and Permanent Disability (McBride), May, 196
Respiratory Disease of Bagasse Workers — A Clinical Analysis of 69 Cases (Bayonet and Lavergne), Nov., 519
Retirement
Aging Executive, The (Page), Mar., 121
Disability Retirement and Mortality of American Railroaders (Gerstle), Dec., 570
Retirement from the Viewpoint of a Medical Director (Shepard), July, 309
Return of St. Vitus, The, editorial, Jan., 51
Rheumatism, The Use of Gammacorten, (Dexamethasone) in Acute Periarticular (Tillis), July, 324

S

Safety and Health, Masked Symptoms in (Sippy), Mar., 127
Science Miniature
Helicopter Flicker Disease, A New Occupational Disease (McCord), Oct., 493
Modification of Evelyn and Malloy's Method for the Determination of Methemoglobin (Magos), Dec., 593
Some Neuropathologic Aspects of Boxing (Neubuerger), Sept., 440
Thick Head (McCord), Aug., 395
Selection and Placement of the Handicapped Worker (Yuker, Campbell and Block), Sept., 419
Self-Poisoning with Lead (Baader), Jan., 1
Shield for Patient Protection in Dental X-Ray Work, A (Dunning), Mar., 112
Silicosis
Problems of Silicosis in British Columbia (Simpson), June, 260
Recent Trends in Silicosis Among Miners in Ontario (Wheeler and Sellers), June, 265
Roentgen Study of Silicosis in Ceramic Workers Who Have Received McIntyre Aluminum Powder (Hannon, Bovard, Osmond), June, 287
Theories of the Causes of Silicosis (Schepers), Part I, July, 326; Part II, Aug., 359; Part III, Sept., 434
Spain, A Decree Governing Occupational Medical Services in (Schneider), April, 166
Statistical Analysis for Industrial Physicians, Some Elementary Procedures in (Gerende), Mar., 108
Surgery in Wound Management, Immunization, Antibiotics and (Hampton), Dec., 553
Surgical Procedures, Diagnosis of Paralysis Following (Marinacci), April, 137
Surgical Treatment of Breast Cancer, Central and Inner Quadrant Lesions (Renaud), May, 221

T

Tennis Elbow (Wall), Apr., 173
Thick Head, Science Miniature (McCord), Aug., 395
Thirteenth International Congress on Occupational Health, The, editorial, June, 308; Nov., 551
Thirteenth International Congress on Occupational Health, Report (Cloud), Nov., 498
Trauma and Vascular Diseases Arising from Cold Injury (Tebrock and Fisher), July, 334
Trauma, Rehabilitation and Permanent Disability (McBride), May, 196
Traumatic Diaphragmatic Hernia — Diagnosis and Treatment (Wichowski and Holmes), Dec., 577
Tripoli, Missouri-Oklahoma Type (Dobbs), Dec., 598

U

Union Interest in Medical Programs, Development of (Cook), Feb., 73

V

Vehicles, Proposed Medical Standards for the Operators of Commercial (Miller), April, 153

W

What is a Profession? editorial, April, 185
Work in the Works, April, 160

X

Xylene — Can Xylene (Xylol) Provoke Convulsive Seizures? (Goldie), Jan., 33

AUTHORS INDEX

Amrich, Michael M., C.P., Sept., 399
Arieff, Alex J., M.D., Jan., 8
Ashe, William F., M.D., Dec., 595
Baader, Prof. Dr. E. W., Jan., 1
Bakody, John T., M.D., May, 204
Barath, M., Dec., 556
Barnes, Asa, M.D., M.P.H., Feb., 78
Bayonet, Natalio, M.D., Nov., 519
Behrend, Bernard, M.D., July, 319
Bender, Leonard F., M.D., Jan., 39
Berry, Maxwell G., M.D., May, 187
Block, J. R., Aug., 419
Bonta, John, M.D., April, 181
Boognerdt, C. A., Jan., 36
Bordes, ir. H. J., Nov., 526
Bovard, Paul G., M.D., F.A.C.R., F.I.C.R., June, 286
Brouha, Lucien, M.D., D.Sc., Mar., 114
Brown, George, Feb., 90
Campbell, Angus D., B.A.Sc., M.D., P. Eng., June, 251
Campbell, William J., Aug., 419
Carney, K. A., May, 218
Cassandro, Dr. Manlio L., Mar., 125
Cloud, A. D., May, 233, 229; July, 352; Nov., 498, 545
Conley, Bernard E., Ph.D., Jan., 48
Cook, Alice H., M.D., Feb., 73
Cook, Warren A., Aug., 396
Courtenay, Irene D., July, 350
Cummulus, A., M.D., Aug., 395
De Mooij, H., Jan., 36
De Takats, Geza, M.D., May, 192
Dicksa, Carl A., M.D., Aug., 389
Dix, W. B., June, 231
Dobbs, Everett H., Dec., 588
Dodson, Vernon N., M.D., Oct., 494
Dunning, James M., D.D.S., M.P.H., Mar., 112
Eckhardt, W., Nov., 526
Eggers, E. T., D.B.A., Sept., 427
Engel, R. W., Ph.D., Dec., 590
Erhardt, ir. J. Th. G., Nov., 526
Ewalt, Jack R., M.D., Oct., 474
Fenn, G. K., M.D., July, 348
Fisher, Martin M., M.D., July, 334
Folsom, Marion B., Nov., 504
Forssman, Sven, M.D., Nov., 511
Foulger, John H., M.D., Feb., 86

Gerende, Lincoln J., Mar., 108
Gerstle, Walter J., M.D., Dec., 570
Giglio, A. L., Feb., 84
Goldie, Ian, M.D., Jan., 33
Goshen, Charles E., M.D., Oct., 461
Gough, Prof. J., June, 283
Grassmuck, Gerald, Dipl. Ing., M.S., June, 278
Guy, Chester C., M.D., Jan., 49, Dec., 594, 595
Hamlin, L. E., M.D., Oct., 453
Hampton, Oscar P., Jr., M.D., F.A.C.S., Dec., 553
Hannon, J. W. G., M.D., June, 231, 286
Hanson, O. L., M.D., Oct, 490
Harris, S D., M.D., April, 150
Himler, Leonard E., M.D., Oct., 480
Hogan, Edward J., Nov., 530
Holmes, George W., M.D., Dec., 577
Ishii, T., Dec., 556
Jaeger, Esther, R.N., July, 319
Johnson, Carl A., M.D., May, 212
Johnston, John M., M.D., Feb., 96; May, 228
Karpovich, Peter V., M.D., July, 338
Kerkhof, Arthur C., M.D., Oct., 484
King, E., B.Sc., Nov., 534
Kruger, P. D., Dec., 580
Lachnit, Doz. Dr. V., Nov., 523
Lavergne, Rafael, M.D., Nov., 519
Lawrence, H. W., M.D., Mar., 133
Lawrence, Merle, Ph.D., Oct., 445
Lind, A. R., D. Phil., Nov., 515
McBride, Earl D., M.D., May, 196
McCord, Carey P., M.D., Mar., 101; Aug., 395; Oct., 493
MacGregor, W. B., Feb., 82
Mackay, Roland P., M.D., May, 200
Magos, Ladislaus, M.D., Dec., 593
Mancuso, Thomas F., M.D., M.P.H., Mar., 130; April, 169
Marinacci, A. A., M.D., April, 137
Meahl, Harry H., Oct., 492
Meiklejohn, Andrew, M.D., Sept., 405
Meneely, George R., M.D., June, 290
Mikaelian, Michel, M.D., Jan., 41
Miller, Seward E., M.D., April, 153
Moses, Jay B., M.D., Jan., 20
Motley, Hurley L., Ph.D., M.D., Aug., 370
Muehlberger, C. W., Ph.D., April, 162
Murakami, H., Oct., 492
Murray, Robert, M.D., Oct., 492
Neubuerger, Karl T., M.D., Sept., 440
Noe, Frances E., M.D., Dec., 559
Nolan, Thomas F., Feb., 57
Osmond, Leslie R., M.D., F.A.C.R., June, 286
Page, Robert C., M.D., Jan., 49; Feb., 96; Mar., 121; April, 184; May, 228, Dec., 582, 593
Pickard, Karl, M.D., F.A.C.P., Feb., 64
Pietschmann, H., Nov., 523
Pillmore, George U., M.D., Jan., 28
Quan, Kuo-Chiew, B.E.E., M.D., July, 315
Reiser, P., M.D., April, 150
Renaud, Oliver V., M.D., May, 221
Renker, Karlheinz, M.D., Aug., 390
Roberts, Norbert J., M.D., Mar., 133
Robinson, K. E., June, 233
Rodriquez, A. A., M.D., Mar., 135; June, 307, Dec., 565, 594
Schepers, G. W. H., M.D., D.Sc., July, 326; Aug., 359; Sept., 434
Scherberger, Richard F., M.D., Jan., 16
Schermerhorn, W., Nov., 526
Schneewind, John H., M.D., Jan., 48
Schneider, Howard W., M.D., May, 207
Schneider, Ralph F., M.D., April, 166
Schwartz, Louis, M.D., Nov., 540
Scott, T. S., M.D., Feb., 93
Sellers, A. H., M.D., D.P.H., June, 265, 273
Selye, H., Dec., 556
Shapiro, Morrill, M.D., Aug., 385
Shepard, William P., M.D., July, 309
Siegel, S. J., M.D., April, 150
Sippy, H. Ivan, M.D., Mar., 127
Simpson, E. O. T., June, 260
Slipyan, Alvin, M.D., F.A.C.P., Sept., 422
Stubblefield, Robert L., M.D., Oct., 470
Taylor, William, M.D., C.M., F.C.C.P., June, 247
Tebrock, Harry E., M.D., July, 324
Teitel, L. H., M.D., April, 150
Tendler, J., M.D., May, 150
Theodos, Peter A., M.D., F.C.C.P., June, 238
Thompson, A. R., Nov., 534
Thompson, Doris M., Sept., 413
Thompson, Robert G., M.D., Sept., 399
Tillis, Herman H., M.D., July, 324
Toomey, William A., Jr., Feb., 53
Van Atta, F. A., Ph. D., Feb., 61
Van Der Velden, ir. W., Nov., 526
Vorwald, Arthur J., Ph.D., M.D., F.C.C.P., Aug., 353
Wade, Leo J., M.D., Jan., 48; Feb., 54
Waggoner, R. W., M.D., Oct., 465
Wall, James, M.D., April, 173
Wechselberger, Friedrich, M.D., April, 148
Wheeler, W. C., B.A., June, 265
Whipple, G. Hoyt, Feb., 97; Sept., 442
Wichowski, W. A., M.D., Mar., 134; April, 183; May, 228; July, 348; Aug., 395, Dec., 577
Wilklow, Leighton S., M.S., July, 338
Yuker, Harold E., Ph.D., Sept. 419
Zeier, Francis G., M.D., Aug., 379
Zielhuis, R. L., M.D., Dec., 592
Zorn, O., Dec., 580

PERSONAL INDEX

Alberg, Marvin R., M.D., May, 8
Albrecht, Joseph R., M.D., Feb., 4
Allen, John, M.D., Feb., 6
Allen, Theodore E., M.D., Dec., 4
Armen, Robert N., M.D., Nov., 4
Ashe, William F., M.D., July, 8
Ayerle, Robert S., M.D., April, 4
Baleiko, Walter F., M.D., Oct., 6
Bentz, Joe D., M.D., Dec., 6
*Bruecken, Gilbert A., M.D., Mar., 6
*Case, James Thomas, M.D., F.A.C.S., Sept., 8
Collings, Gilbeart H., Jr., M.D., May, 6
Colwell, Miles O., M.D., Sept., 4
Cornell, Raymond G., M.D., Jan., 6
Coyne, John F., M.D., Feb., 6
Davies, Willard R., M.D., June, 4
De Grace, Frank H., M.D., June, 4
Dehne, Col. Edward J., U.S.A., M.C., Nov., 6
Dobby, Kathryn, R.N., Nov., 4
Feldman, Daniel J., M.D., Sept., 4
Finley, John, M.D., May, 6
Giberson, Lydia G., M.D., Nov., 6
Graham, Robert S., M.D., Jan., 6
*Gray, Albert Stanley, M.D., July, 8
Greenburg, Leonard, M.D., Mar., 6
Halley, Paul D., May, 6
Hamor, William A., Ph.D., Feb., 4
Healy, Cornelius E., M.D., Feb., 8
Hipps, John G., M.D., Nov., 4
Holton, C. F., M.D., April, 8
Hoover, A. Walker, M.D., Jan., 4
Hunt, William H., Aug., 6
Irving, Lawrence, M.D., Oct., 6
Irwin, Dudley A., M.D., Sept., 4
Kelly, R. Emmet, M.D., Feb., 4
Krebsbach, Richard J., M.D., May, 4
Kreger, Sally, R.N., Aug., 6
Kurlander, Arnold B., M.D., July, 4
Lanza, Anthony J., M.D., Aug., 4
Larrimore, Granville W., M.D., Aug., 6
Lauer, D. John, M.D., June, 6
Leadbetter, Mark R., M.D., Jan., 8
Lee, Douglas H. K., M.D., Aug., 4
*Legge, Robert T., M.D., F.A.C.S., May, 8
Lembke, Robert L., M.D., Oct., 6
Long, William B., M.D., May, 4
*Lovely, Frank T., M.D., Mar., 6
Luongo, Edward P., M.D., April, 4
McGovern, Edwin A., M.D., Sept., 6
MacIver, John, M.D., Sept., 8
Magill, Gordon B., M.D., April, 6
Meleck, Simon, M.D., July, 8
Merckel, Charles G., M.D., June, 4
Miller, Seward, M.D., June, 6; Aug., 4
Mira, Anthony A., M.D., April, 6
Mudd, Richard D., M.D., Ph.D., Nov., 4
Myers, Gilbert B., M.D., Oct., 4
Newton, Joseph K., M.D., Jan., 4
Nolta, Robert T., M.D., May, 6
Oglevie, Rial Richardson, M.D., Feb., 8
*Olson, Carl T., M.D., F.A.C.S., July, 8
Patty, Frank A., Feb., 6
Pierce, Frederick H., M.D., April, 6
Pifer, John G., M.D., Feb., 6
Quigley, J. A., May, 4
Ravaris, Charles L., M.D., Jan., 4
Reeve, Bryce B., M.D., May, 6
Richards, Wilson P., M.D., May, 6
Robertson, Logan T., M.D., Oct., 6
Rushmore, Charles H., M.D., Feb., 6
Salomon, James L., M.D., Jan., 4
*Shaw, Christopher, C., M.D., Feb., 8
Shepherd, Douglas H., April, 8
Shepard, William P., M.D., Jan., 6
Smith, David Joe, M.D., Feb., 4
Smith, Kenneth W., M.D., Nov., 6
Speer, Thomas A., M.D., Dec., 6
Stratton, Kenneth L., M.D., Dec., 4
Tingle, David, M.D., Oct., 6
Ungerleider, Harry E., M.D., May, 4
Wade, Leo, M.D., June, 6; July, 8
Wagner, Sara, R.N., June, 6
Walters, Richard E., M.D., Sept., 4
Wells, R. Lomax, M.D., Oct., 6
Whitaker, Paul J., M.D., June, 4
Wright, C. Craig, M.D., Jan., 6
Yager, J. Allen, M.D., Sept., 6

*Deceased